

A METHOD AND SYSTEM FOR WIRELESSLY AUTODIALING A
TELEPHONE NUMBER FROM A RECORD STORED ON A PERSONAL
INFORMATION DEVICE

5 ABSTRACT OF THE DISCLOSURE

10 An automated telephone dialing system. The system enables a handheld
PID to automatically dial a telephone number stored its memory by interacting
with a telephone. The telephone is equipped with a wireless port for short-range
wireless data transfer. Similarly, the PID is equipped with a wireless port for
15 short-range wireless data transfer. The PID establishes a wireless
communication with the telephone. The PID is configured to control the telephone
via the wireless communications such that the telephone dials a telephone
number stored on the PID. The telephone number can be dialed in response to the
user interacting with application executing on the PID. The application can be a
20 contact management or address management program. The user can interact
with the program, select a contact, address, phone number, or the like, through a
GUI of the PID, and have this number automatically dialed by the telephone. In
this manner, the user's PID seamlessly interacts with the user's telephone to dial
numbers and establish phone calls without requiring the user to access controls of
25 the telephone. The wireless communication between the PID and the telephone
can be compatible with a version of the Bluetooth specification. The wireless
communication between the PID and the telephone can also be compatible with a
version of the IrDA specification.